

# WOOD INSERTS



# IRONSTRIKE WOOD INSERTS LODGE COLLECTION



**MONTLAKE 230**

As elegant as they are efficient, the Lodge Collection wood burning inserts have raised the standard for home heating with their proven, Thermal Fin Technology (TFT™). This innovative cast-iron heat exchanger delivers the perfect amount of heat. Expansive, durable ceramic glass gives you unobstructed views of the fire and allows for easy heat transfer. A wide array of high-quality, versatile styling options means that Lodge Collection inserts will easily complement any décor.

## OVERVIEW

- ◆ Thermal Fin heat exchanger creates 32% more surface area than a standard insert design resulting in more heat entering the room.
- ◆ Air-boost timer automatically adjusts the air intake control making startup and reloading easier.
- ◆ Tall opening provides an expansive view of the burning fire.
- ◆ Ceramic glass for extra strength and optimum heat transfer.
- ◆ Unique, integral air wash system keeps the glass clean and clear for a wide-open view of the fire.
- ◆ Precision-cut, heavy-gauge steel provides dependable, long-lasting operation.
- ◆ High-density firebrick retains heat longer, resulting in increased efficiency.
- ◆ One-touch control ensures easy operation and comfort.
- ◆ Standard 150 CFM variable speed blower quickly moves heat from the insert into your room.
- ◆ Choose from several sizes of surround panel kits to match your opening size (1-required)
- ◆ Choose between a steel or cast-iron warming top (1-required).
- ◆ Optional decorative door trim in Brushed Nickel or Nickel allow customization to your style.
- ◆ EPA-certified and Washington State-approved for clean and efficient operation.
- ◆ Limited Lifetime Warranty

\*Square-foot heating capacities are approximations only. Actual performance may vary depending upon home design and insulation, ceiling heights, climate, condition and type of wood used, appliance location, burn rate, accessories chosen, chimney installation and how the appliance is operated.

## MONTLAKE 300



Montlake 300 comes standard with two variable speed blowers with auto and manual controls.

**LOG LENGTH:** 21" max.

**HEATING CAPACITY:** 2,000-3,000 square feet

**MAXIMUM OUTPUT:** 100,000 BTU/hour

**EFFICIENCY:** 80%

## MONTLAKE 230



Montlake 230 comes standard with a variable speed blower with auto and manual control.

**LOG LENGTH:** 18" max.

**HEATING CAPACITY:** 1,200–2,200 square feet

**MAXIMUM OUTPUT:** 76,000 BTU/hour

**EFFICIENCY:** 80%

## LODGE COLLECTION OPTIONS

### DOOR TRIM

Choose the door style and finish that is right for you.



Black



Nickel



Brushed Nickel

### TOP WARMING SURFACE

Choose between two stylish warming surfaces: classic cast iron or solid, heavy-gauge steel.



# IRONSTRIKE WOOD INSERTS COUNTRY STOVES COLLECTION

COUNTRY STOVES  
A LIFETIME OF WARMTH



PERFORMER C210

Country Stoves Collection wood-burning inserts offer the ultimate in clean-burning, reliable heat to warm your home and your family. Premium-grade materials, quality craftsmanship, and sophisticated technology ensure that every Country Stoves Collection insert we make will provide you and your family a lifetime of warmth. Each insert is customizable with an array of options to fit your needs.

## OVERVIEW

- ◆ Integrated air wash system helps keep the glass clean during use for an improved view of the fire.
- ◆ Ceramic glass for extra strength and optimum heat transfer.
- ◆ Unique, integral air wash system keeps the glass clean and clear for a wide-open view of the fire.
- ◆ Precision-cut, heavy-gauge steel provides dependable, long-lasting operation.
- ◆ High-density firebrick retains heat longer, resulting in increased efficiency.
- ◆ One-touch control ensures easy operation and comfort.
- ◆ Choice of surround panels to cover the surrounding fireplace opening (1-required).
- ◆ Optional decorative door faceplates in Brushed Nickel or Nickel allow customization to your style.
- ◆ Optional 160-CFM variable-speed blower quickly moves heat from the insert into your room.
- ◆ EPA-certified and Washington State-approved for clean and efficient operation.
- ◆ Limited Lifetime Warranty

\*Square-foot heating capacities are approximations only. Actual performance may vary depending upon home design and insulation, ceiling heights, climate, condition and type of wood used, appliance location, burn rate, accessories chosen, chimney installation and how the appliance is operated.

## PERFORMER C210



Performer C210 shown with black surround panels, optional black surround trim kit, black blower, and nickel door faceplate..

**LOG LENGTH:** 20" max.

**HEATING CAPACITY:** 1000–1,800 square feet

**MAXIMUM OUTPUT:** 76,000 BTU/hour

**EFFICIENCY:** 76%

## STRIKER C160



Striker C160 shown with black arch door and surround panels.

**LOG LENGTH:** 18" max.

**HEATING CAPACITY:** 600-1,300 square feet

**MAXIMUM OUTPUT:** 55,600 BTU/hour

**EFFICIENCY:** 75%

## COUNTRY STOVES COLLECTION OPTIONS

### FACE STYLE & FINISH

Choose the door style and finish that is right for you.

Traditional door



- Brushed Nickel
- Nickel-Plated
- Standard Black

Arch door



- Brushed Nickel
- Nickel-Plated
- Standard Black

### SURROUND & TRIM

Choose from several sizes of surround panels and an optional black surround trim kit for a finished appearance.



### BLOWER

All Country Stoves Collection fireplace inserts may be fitted with an optional variable-speed blower (160-CFM blower).



- Standard Black
- Nickel-Plated

\* Square-foot heating capacities and burn times are approximations only. Actual performance may vary depending upon home design and insulation, ceiling heights, climate, condition and type of wood used, appliance location, burn rate, accessories chosen, chimney installation and how the appliance is operated.

# SPECIFICATIONS

## DIMENSIONS

|                               | STRIKER C160       | PERFORMER C210 | MONTLAKE 230      | MONTLAKE 300     |
|-------------------------------|--------------------|----------------|-------------------|------------------|
| Front Width                   | 23-1/8"            | 25"            | 36-5/8"           | 38-1/8"          |
| Rear Width (Rear Taper Width) | 23-1/2" (21-1/2")* | 25-1/2" (23")* | 24-1/2" (22-1/2") | 27-14" (25-1/4") |
| A = Front Height              | 18-1/2"            | 18"            | 21-3/4"           | 23"              |
| B = Rear Height               | 19-1/4"            | 19"            | 21-1/4"           | 22-5/8"          |
| C = Depth into FP             | 12-1/2"            | 12-1/4"        | 15-1/2"           | 15-1/4"          |
| Flue Diameter **              | 6"                 | 6"             | 6"                | 6"               |
| D = Depth onto Hearth         | 6-1/2"             | 9"             | 8-1/8"            | 10-5/8"          |
| Approximate Weight            | 320 lbs.           | 463 lbs.       | 390 lbs.          | 428 lbs.         |

\*\* Consult your dealer or professional installer for recommended chimney sizes for your application.  
\* Leveling nuts extend outside this dimension.

## CLEARANCES

|   |        | STRIKER C160        | PERFORMER C210 | MONTLAKE™ 230 | MONTLAKE™ 300 |
|---|--------|---------------------|----------------|---------------|---------------|
| E = Insert Top to Combustible Mantel            | US     | 24"                 | 24"            | 15"           | 26"           |
|   | Canada | 26"                 | 32"            | 15"           | 26"           |
| F = Insert Top to Top Facing                    | US     | 15"                 | 18"            | 13"           | 24"           |
|   | Canada | 18"                 | 26"            | 13"           | 24"           |
| G = Insert Side to Side Wall                    |        | 20"                 | 18"            | 4"            | 8"            |
| H = Insert Side to Side Facing                  |        | 12"                 | 15"            | 1"            | 8"            |
| I = Hearth in Front of Insert †                 |        | 18"                 | 18"            | 16"           | 18"           |
| J = Minimum Mantel Height from Bottom of Insert |        | 43"                 | 42-1/8"        | 36-3/4"       | 48-3/4"       |
| K = Hearth to Side of Insert                    |        | 4-1/2"(US) / 8"(CN) | 8"(US/CN)      | 8"(US/CN)     | 8"(US/CN)     |

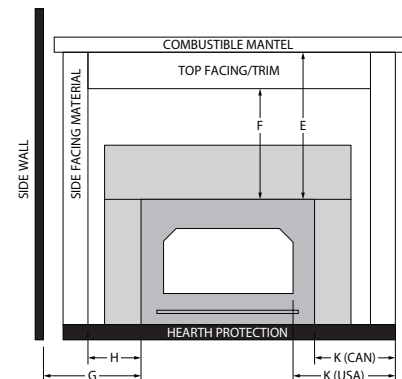
† In some cases the hearth depth in front of inset may be reduced by 2" for every 2" the hearth is raised. Check the owners manual for details.

## SURROUND SIZING

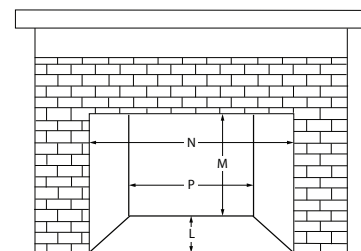
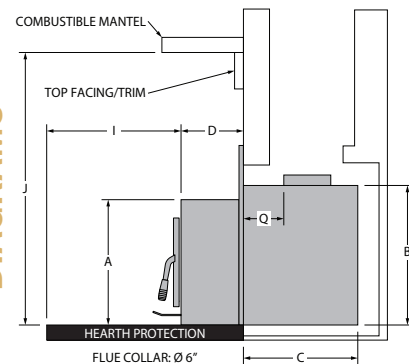
|                    | STRIKER C160    | PERFORMER C210  | MONTLAKE 230    | MONTLAKE 300    |
|--------------------|-----------------|-----------------|-----------------|-----------------|
| Surround Size      | 26-1/2"H x 40"W | 26-1/2"H x 40"W | 26-1/2"H x 41"W | 29"H x 42-1/2"W |
|                    | 26-1/2"H x 48"W | 26-1/2"H x 48"W | 26-1/2"H x 48"W | 29"H x 49-1/2"W |
|                    | 30-1/2"H x 40"W | 30-1/2"H x 40"W | 31"H x 41"W     | 33"H x 42-1/2"W |
|                    | 30-1/2"H x 48"W | 30-1/2"H x 48"W | 31"H x 48"W     | 33"H x 49-1/2"W |
| Able to be Trimmed | N/A             | N/A             | 33"H x 48"W     | 34"H x 50"W     |

## FIREPLACE SIZING

|   |                   | STRIKER C160      |              | PERFORMER C210    |              | MONTLAKE 230      |              | MONTLAKE 300      |              |
|---|-------------------|-------------------|--------------|-------------------|--------------|-------------------|--------------|-------------------|--------------|
|   |                   | MASONRY FIREPLACE | ZC FIREPLACE | MASONRY FIREPLACE | ZC FIREPLACE | MASONRY FIREPLACE | ZC FIREPLACE | MASONRY FIREPLACE | ZC FIREPLACE |
| L | Min. Depth        | 12-3/4"           | 12-3/4"      | 12-1/2"           | 12-1/2"      | 15-1/2"           | 15-1/2"      | 16-1/2"           | 16-1/2"      |
| M | Min. Height       | 19-1/2"           | 21"          | 19-1/4"           | 21"          | 21-1/2"           | 21-1/2"      | 23-1/2"           | 23-1/2"      |
| N | Min. Width        | 25-1/2"           | 36"          | 26"               | 36"          | 25"               | 36"          | 29-1/2"           | 36"          |
| P | Min. Rear Width   | 23-1/2"           | 23-1/2"      | 25"               | 25"          | 22-1/2"           | 22-1/2"      | 27-1/4"           | 27-1/4"      |
| Q | Max. Lintel Depth | 4-3/4"            | 4-3/4"       | 4-1/2"            | 4-1/2"       | 5-3/8"            | 5-3/8"       | 5-3/8"            | 5-3/8"       |



## DIAGRAMS



## SIDE-BY-SIDE COMPARISONS

|   | MONTLAKE 300                 | MONTLAKE 230                 | PERFORMER C210               | STRIKER C160               |
|---|------------------------------|------------------------------|------------------------------|----------------------------|
| <b>Collection</b>                             | Lodge                        | Lodge                        | Country Stoves               | Country Stoves             |
| <b>Max Log Length</b>                         | 21"<br>front-to-back         | 18"<br>front-to-back         | 20"<br>side-to-side          | 18"<br>side-to-side        |
| <b>Firebox Interior</b>                       | 3.0<br>cubic feet            | 2.3<br>cubic feet            | 2.1<br>cubic feet            | 1.6<br>cubic feet          |
| <b>Max Heat Output</b>                        | 100,000<br>BTU/hour          | 76,000<br>BTU/hour           | 76,000<br>BTU/hour           | 55,600<br>BTU/hour         |
| <b>Heating Capacity <sup>2</sup></b>          | 2,000 - 3,000<br>square feet | 1,200 - 2,200<br>square feet | 1,000 - 1,800<br>square feet | 600 - 1,300<br>square feet |
| <b>Efficiency</b>                             | 80%                          | 80%                          | 76%                          | 75%                        |
| <b>EPA Certified <sup>1</sup></b>             | Yes                          | Yes                          | Yes                          | Yes                        |
| <b>Washington State Approved <sup>1</sup></b> | Yes                          | Yes                          | Yes                          | Yes                        |
| <b>Secondary Air Combustion</b>               | Yes                          | Yes                          | Yes                          | Yes                        |
| <b>Thermal Fin Technology</b>                 | Yes                          | Yes                          | No                           | No                         |
| <b>Air-Boost Control</b>                      | Yes                          | Yes                          | No                           | No                         |
| <b>Surround Panels</b>                        | Required                     | Required                     | Required                     | Required                   |
| <b>Surround Trim</b>                          | Optional                     | Optional                     | Optional                     | Optional                   |
| <b>Door Trim</b>                              | Optional                     | Optional                     | Optional                     | Optional                   |
| <b>Warming Top</b>                            | Required                     | Required                     | No                           | No                         |
| <b>Front Support Kit</b>                      | Optional                     | Optional                     | Optional                     | Optional                   |
| <b>Blower</b>                                 | Included Dual 150 CFM        | Included 150 CFM             | Optional 160 CFM             | Optional 160 CFM           |
| <b>Outside Air Kit</b>                        | Optional                     | Optional                     | No                           | No                         |
| <b>Chimney Size</b>                           | 6"                           | 6"                           | 6"                           | 6"                         |
| <b>Warranty</b>                               | Limited Lifetime             | Limited Lifetime             | Limited Lifetime             | Limited Lifetime           |

<sup>1</sup> In 2015 the U.S. Environmental Protection Agency (EPA) strengthened its clean air standards for residential wood and pellet heaters to make new heaters significantly cleaner and improve air quality in communities where people burn wood for heat. The New Source Performance Standards (NSPS) mandate emissions limits of 4.5 grams/hr for both catalytic and non-catalytic wood heaters. In Washington State the limits are 4.5 grams/hr for non-catalytic wood heaters, and 2.5 grams/hr for catalytic wood heaters.

<sup>2</sup> Square-foot heating capacities are approximations only. Actual performance may vary depending upon home design and insulation, ceiling heights, climate, condition and type of wood used, appliance location, burn rate, accessories chosen, chimney installation and how the appliance is operated.

Product designs, materials, dimensions, specifications, colors and prices are subject to change or discontinuance without notice.

As with any wood stove, this appliance is extremely hot during operation. Read and understand all operating instructions before using this appliance. For further information, consult your dealer.

